PATENT APPLICATION FEE DETERMINATION RECORD	Application or Docket Number
Effective November 10, 1998	09/581401

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)		SMALL ENTITY			OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA		RATE	FEE		RATE	FEE
BASIC FEE					380.00	OR	840	760.00
TOTAL CLAIMS 38	48 minus 20=	* 28		X$ 9=		OR	X$18=	504
INDEPENDENT CLAIMS	9 minus 3 =	* 6		X39=		OR	X78=	468
MULTIPLE DEPENDENT CLAIM PRESENT		Y		+130=		OR	+260=	260
				TOTAL		OR	TOTAL	2072

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA		SMALL ENTITY		OTHER THAN SMALL ENTITY	
						RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
Total	*	Minus	**	=		X$ 9=		X$18=	
Independent	*	Minus	***	=		X39=		X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+130=		+260=	
						TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA		RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
Total	*	Minus	**	=		X$ 9=		X$18=	
Independent	*	Minus	***	=		X39=		X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+130=		+260=	
						TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA		RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
Total	*	Minus	**	=		X$ 9=		X$18=	
Independent	*	Minus	***	=		X39=		X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+130=		+260=	
						TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.